

FORM PTO-1449	Atty. Docket No.: M61.12-0585	Appl. No.: 10/724,008
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	
	Zicheng Liu et al.	
	Filing Date	Group Art:
	November 26, 2003	2626

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
/DG/	AA	2005/0049857	03/03/05	Seltzer et al.	704	226
	AB	6,029,128	02/22/00	Jarvinen et al.	704	220
	AC	2002/0035470	03/2002	Gao, Yang	704	226
	AD	2003/0220786	11/2003	Chandran et al.	704	205
	AE	2001/0018655	08/2001	Yeldener, Suat	704	258
	AF	6,754,358	06/2004	Boesen et al.	381	326
	AG	2002/0068537	06/2002	Shim et al.	455	177.1

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
/DG/	AH	EP 0 899 718 A2	03/03/99	EPO		
EXAMINER: /Douglas Godbold/			DATE CONSIDERED: 02/05/2008			

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/DG/	AI	Gu, L., et al., "Perceptual Harmonic Cepstral Coefficients for Speech Recognition in Noisy Environment," Proceedings of ICASSP, Salt Lake City, Utah, May 2001.
	AJ	Ealey, D., et al., "Harmonic Tunneling: Tracking Non-Stationary Noises During Speech," Proceedings of Eurospeech, Aalborg, Denmark, September 2001.
	AK	Yegnanarayana, B., et al., "An Iterative Algorithm for Decomposition of Speech Signals into Periodic and Aperiodic Components," IEEE Transactions on Speech and Audio Processing, Vol., 6, No. 1, pages 1-11, January 1998.
	AL	Laroche, J., et al., "HNM: A Simple Efficient Harmonic + Noise Model for Speech," Proceedings of IEEE Workshop on Applications of Signal Processing to Audio and Acoustic, Mohonk, NY, October 1993.
	AM	Tabrikian, J., et al., "Speech Enhancement by Harmonic Modeling Via Map Pitch Tracking," Proceeding ICASSP 2002, Vol. 1, pages 1549-1552.
	AN	European Search Report for corresponding European Application EP 04103533.
	AO	First Official Communication for corresponding European Application EP 4103533.8, filed July 23, 2004.
	AP	Stylianou, Y., "Applying The Harmonic Plus Noise Model in Concatenative Speech Synthesis," Speech and Audio Processing, IEEE Transactions on vol. 9, no. 1, pp. 21-29, January 2001.
	AQ	A. Eronen, "Automatic Musical Instrument Recondition," Master of Science Thesis, Department of Information Technology, Tampere University of Technology, 2001, http://citeseer.ist.psu.edu/eronen01automatic.html
	AR	Virtanen, T.; Klapuri, A., "Separation of Harmonic Sounds Using Linear Models of the Overtone Series," Acoustics, Speech, and Signal Processing, 2002, Proceedings (ICASSP '02), IEEE International Conference on vol. 2, no. pp. 1757-1760, 2002.
	AS	Yumoto, Eiji, "Harmonics-to-noise Ratio as an Index of the Degree of Hoarseness," Journal of Acoustical Society of America, pp. 1544-1550, 1982.
	AT	Seltzer, Michael, "SPHINXIII Signal Processing Front End Specification," CMU Speech Group 31 August 1999.
	AU	Seltzer, Michael, "Automatic Detection of Corrupt Spectrographic Features for Robust Speech Recognition," Master of Science Thesis, Department of Science in Electrical and Computer Engineering, Carnegie Mellon University, May 2000.
↓	AV	Chazan, D, et al., "Speech Reconstruction from Mel Frequency Cepstral Coefficients and Pitch Frequency," Acoustics, Speech, and Signal Processing, 2000, ICASSP '00, Proceedings 2000 IEEE International Conference on vol. 3, no. pp. 1299-1302, vol. 3, 2000.

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